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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION I \* 841 Chestnut Building

Philadelphia, Pennsylvania 19107

JAN 24 1993

Mr. Orlando Monaco Naval Facilities Engineering Command Northern Division, Mailstop #82 Environmental Contracts Branch 10 Industrial Highway Lester, Pennsylvania 19113

Re: Naval Air Warfare Center (NAWC) - Warminster, PA

Dear Mr. Monaco:

The purpose of this letter is to summarize conclusions reached by the EPA and the Navy during a telecon of January 21, 1993 and to identify our general understanding of the nature of Operable Unit One (OU-1).

During the telecon, the EPA and the Navy concluded the objective of the interim remedy for OU-1 is to minimize the vertical and lateral migration of any ground water in shallow bedrock which has been contaminated by releases from NAWC property. Meeting this objective should also initiate the restoration of the shallow and deep bedrock aquifers.

The EPA understands the contaminated shallow bedrock ground wat r addressed under OU-1 shall include ground water in the vicinity of Sites 1, 2 and 3, Sites 5, 6 and 7 and any other shallow bedrock ground water which has been contaminated due to releases from NAWC. Studies to further determine the nature of the final extraction well network necessary to minimize the vertical and lateral migration of the contaminated shallow bedrock ground water should be OU-1 RD/RA work. These studies and the extraction well network must be extended beyond NAWC property as necessary to minimize the migration of concern.

The EPA and the Navy agreed during the telecon that additional RI/FS work must be performed to 1) identify the nature and extent of deep bedrock ground water contaminated by NAWC and 2) gen rate the data necessary to fully evaluate remedial alternatives for the deep bedrock ground water contaminated by NAWC.

The EPA and the Navy also agreed during the telecon that a separate RI/FS report should be prepared f r OU-1 and that th Navy should propose a schedule for preparing the OU-1 RI/FS report, Proposed Plan and ROD to the EPA during the week of January 25, 1993. Should the Navy not propose a schedule to the EPA during the week of January 25, 1993, the EPA shall assume the schedule included as Attachment 5 in a letter from the EPA to th Navy dated January 11, 1993 is satisfactory and shall be the schedule for these tasks.

Should the Navy disagree with any of the conclusions or understandings identified above, please notify the EPA in writing regarding the points of disagreement by January 29, 1993. Otherwise, the EPA shall assume the EPA and the Navy are in agreement regarding the conclusions and understandings identified above.

Should you have any questions or comments, please give me a call at 215-597-0549.

Sincerely,

Darius Ostrauskas Remedial Project Manager

cc: Ben Mykijewycz David Kargbo David Kennedy, PA DER Frank Kurdziel, NAWC